

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In the application of** : Naden et al.  
**Serial No.** : 10/814,897  
**Filed** : March 31, 2004  
**For** : Multi-Hop Load Balancing  
**Examiner** : Wendell, Andrew  
**Art Unit** : 2618  
**Customer number** : 23644

RESPONSE TO FINAL OFFICE ACTION MAILED JUNE 13, 2006

Honorable Director of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed June 13, 2006, the following remarks are made: